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December 13, 2001

BOX PCT

Commissioner for Patents Washington, D.C. 20231

PCT/JP01/03164 -filed April 12, 2001

Re:

Application of Mitsuo OSADA, Norio HIRAYAMA, Tadashi ARIKAWA, Yoshinari AMANO, Hidetoshi MAESATO, Hidefumi HAYASHI and

Hiroshi MURAI

MATERIAL FOR A HEAT DISSIPATION SUBSTRATE FOR MOUNTING A

SEMICONDUCTOR, METHOD OF PRODUCING THE SAME, AND

CERAMIC PACKAGE USING THE SAME

Assignee: A.L.M.T. Corp.

Our Ref: Q67726

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter I of the Patent Cooperation Treaty:

☑ an executed Declaration and Power of Attorney.

☑ an English translation of the International Application.

☑ three (3) sheets of drawings.

☑ International Search Report with PTO form-1449.

The Assignment will be submitted at a later date.

It is assumed that copies of the International Application, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.

The Government filing fee is calculated as follows:

Total claims	14 -	20 =		x \$18.00	=	\$.00
Independent claims	4 -	3 =	1	x \$84.00	=	\$84.00
Base Fee				*	_	\$890.00
TOTAL FEE					_	\$974.00





Q67726

A check for the statutory filing fee of \$974.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country	Application No	Filing Date
Japan	113006/2000	April 14, 2000
Japan	372405/2000	December 7, 2000

Respectfully submitted,

Alan J. Kasper

Registration No. 25,426

AJK/slb